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FEDERAL COMMUNICATIONS COMMISSION OFFICE OF THE SECRETARY

Raymond L. Strassburger Director Government Relations Telecom, Internet and Advanced Technology Policy

June 5, 2000

Ms. Magalie Roman Salas Secretary Federal Communications Commission 445 Twelfth Street, S.W. Room TWD204 Washington, DC 20544

CC Docket No. 98-147; CC Docket No. 96-98; NSD L-48-00

Dear Ms. Salas:

At the request of FCC staff, please include the enclosed presentation in the record of the referenced proceedings.

If you have any questions, please call me.

Sincerely

Raymond L. Strassburger

Director, Government Relations-Telecom, Internet and Advanced Technology Policy

RLS/kc

Enclosures

How the world shares ideas.

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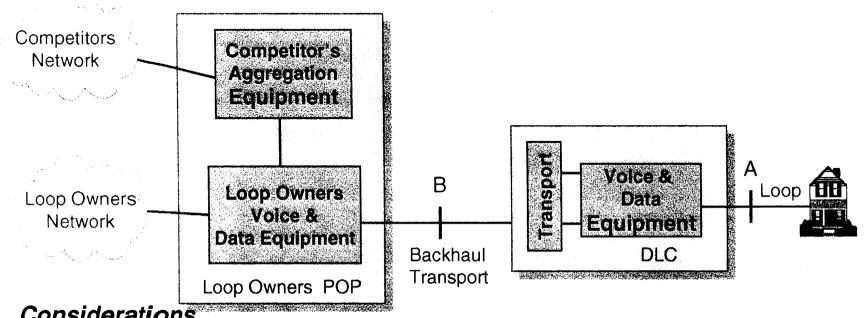
Z C R E L WORKS

DLC Loop Sharing May 2, 2000

Author : Wayne Getchell

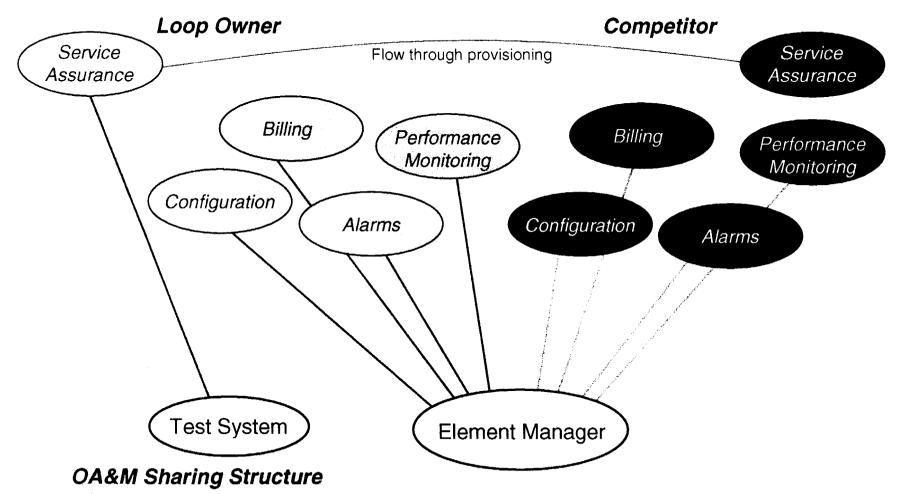
DLC Loop Sharing Consideration NORTEL NETWORKS





Considerations

- Loop owner owns and maintains equipment and wholesales services
- Separation of assets at DLC should not be mandated
- Loop from DLC to subscriber is treated as a UNE
- Competitor is able to provide any loop service offered through DLC equipment
- SLA established between loop / equipment owner and competitor defines advanced services envelope



- Security & permissions is provided for multiple access to the element manager MIBS
- Element Mgmt structured to enables access for MIB sharing sharing



- Business Environment and or legislation supporting DLC loop unbundling for both integrated and DSLAM offers
- OA&M infrastructure including standards to support loop sharing
 - Enable the competitor to provision monitor and bill, set service levels
 - Enable the loop owner to a super set of the competitors capabilities including provisioning, SLA change, fault isolation, diagnostics etc.
- A set of Service Level Agreements (SLAs) provide a framework to support evolving advanced services
 - SLAs include performance guarantees from the subscriber premise to the competitors equipment (includes subscriber loop and backhaul):
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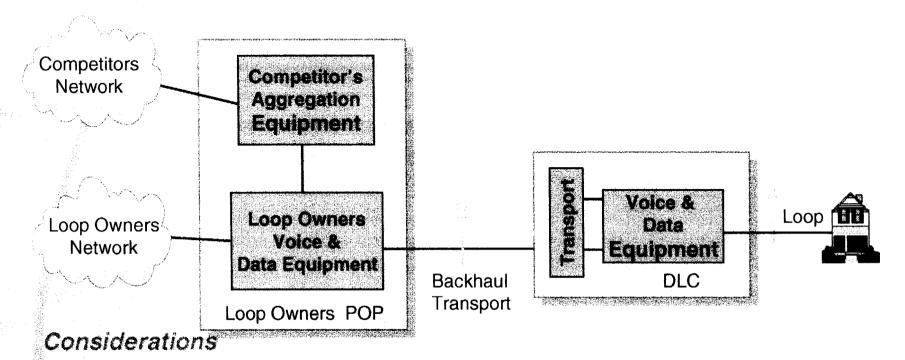
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Author : Wayn

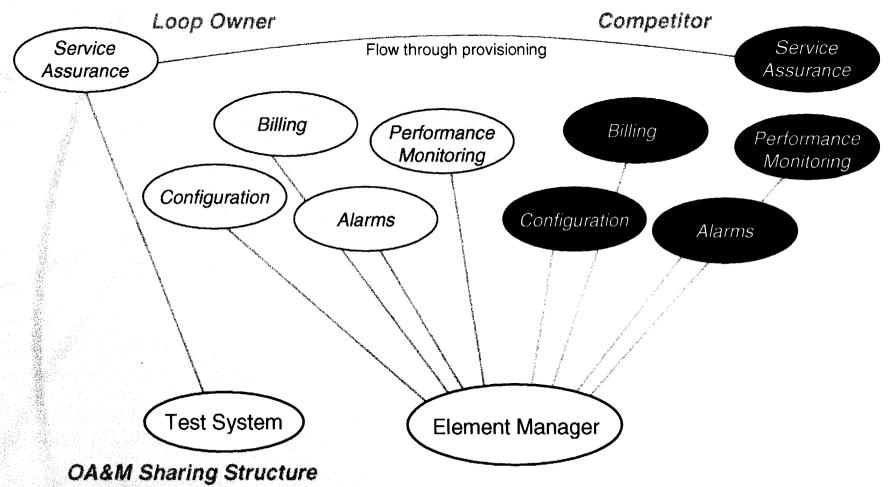
Wayne Getore

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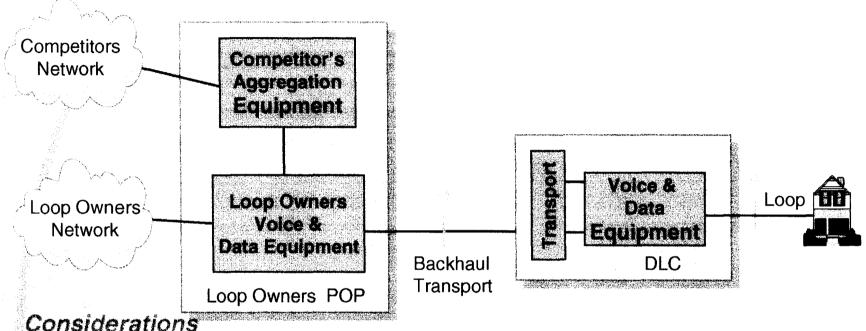
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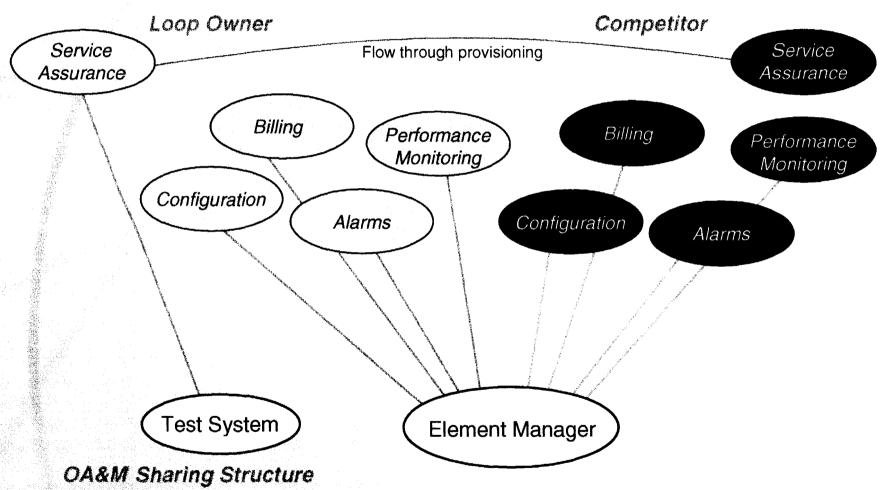
Mayne Getchell

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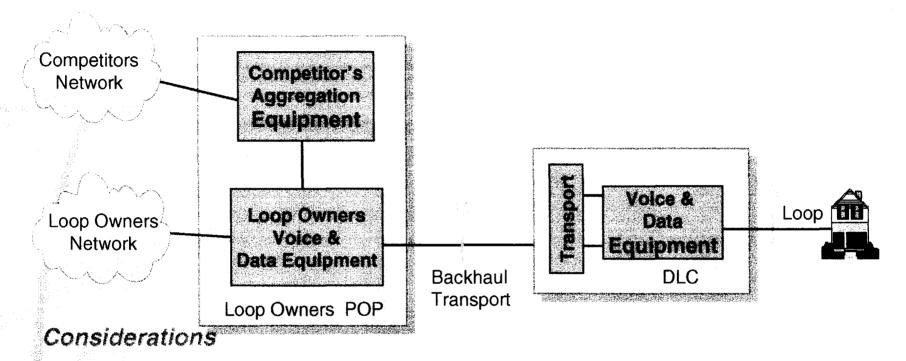


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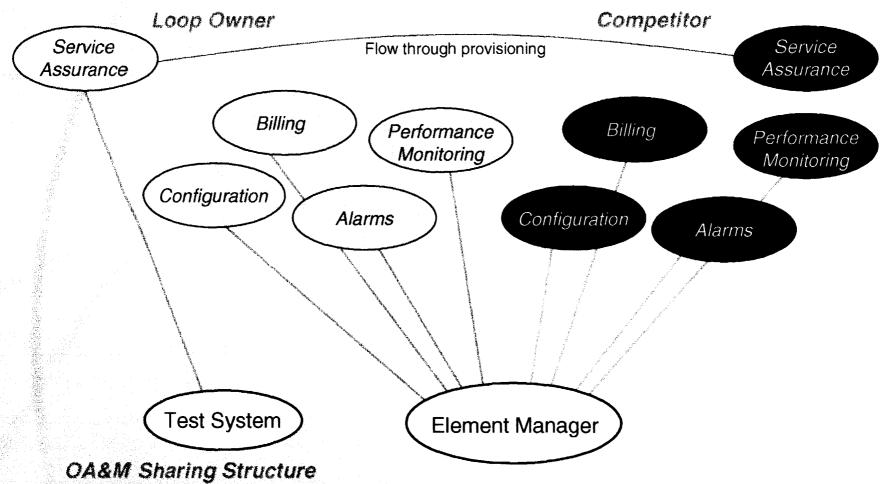
May 2, 2000 Sharing

Author . Wayne Getchell

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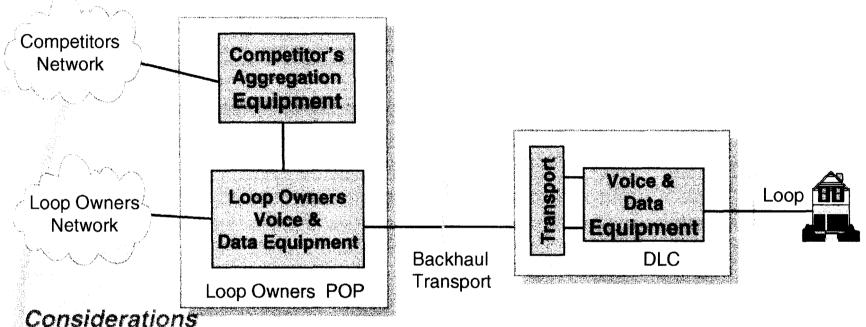
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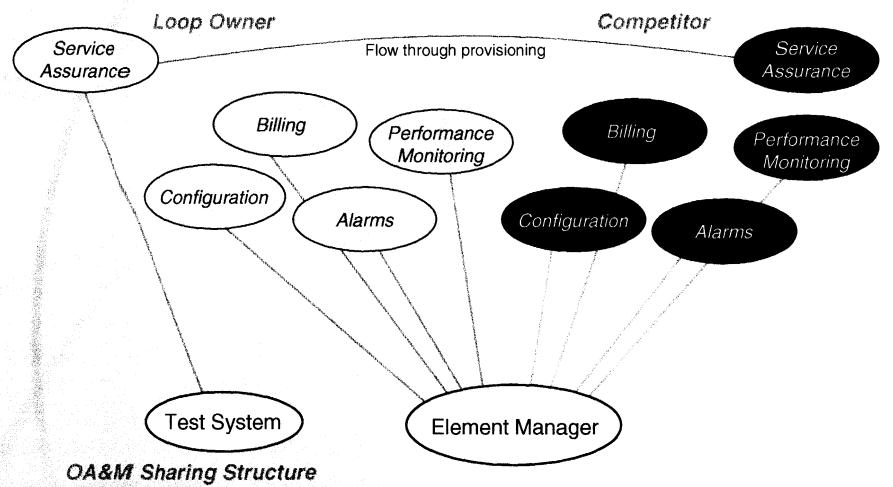
Author

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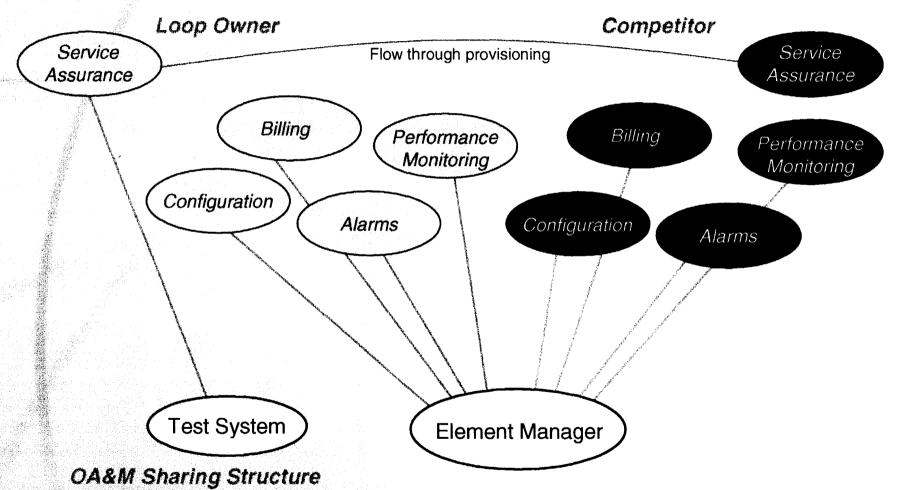
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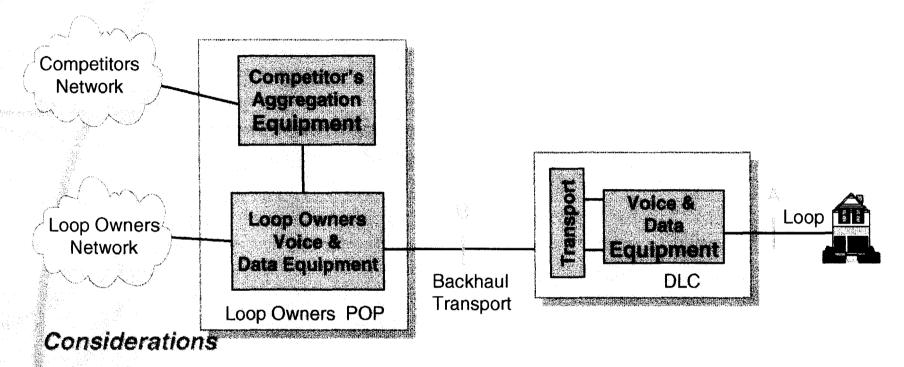
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DLC Loop Sharing Consideration NERTEL NETWORKS





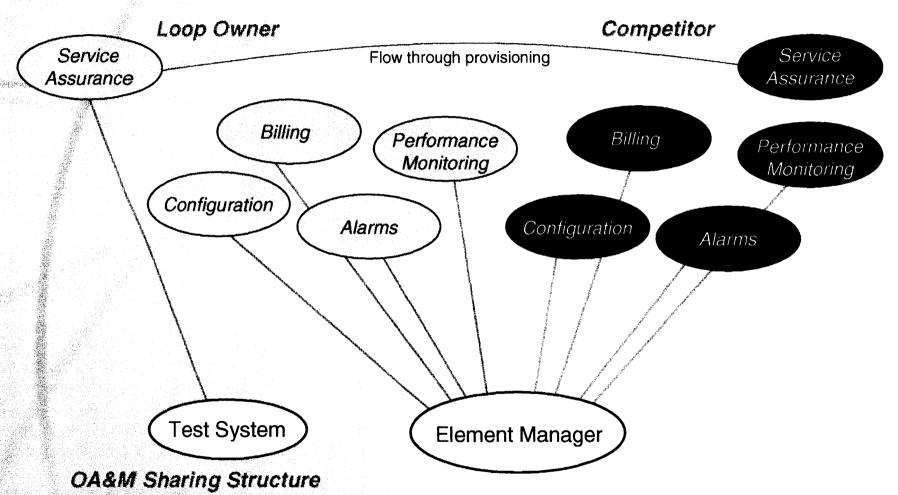
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DLC Loop Sharing May 2, 2000

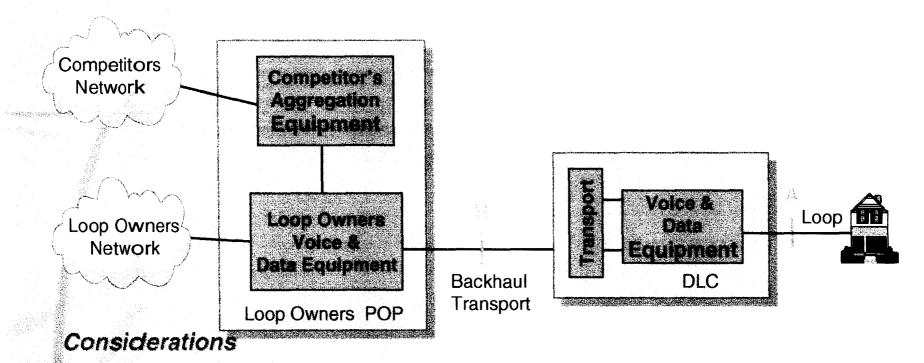
Author

Wayne Getchell



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